



Service, Science, Sustainability

Under the leadership of the Commissioner of Public Lands, our work at the Department of Natural Resources (DNR) is done with the public's interest in mind, which means transparency and public knowledge. Our decisions are guided by sound science as we manage state trust lands, native ecosystems and natural resources. We support the vision of a sustainable future by protecting and managing the natural resources so future generations will have them.

DNR manages over 5 million acres of state-owned land that includes forest, range, commercial, agricultural and aquatic lands. We generate revenue that supports public schools, state institutions and county services. But managing lands is only half of our story. We also protect other public resources such as fish, wildlife, water, and provide public access to outdoor recreation. Two of our largest and most important state-wide resource protection responsibilities are fire prevention and suppression, and overseeing forest practices.

The DNR operates with a biennial budget of approximately \$400 million and has over 1300 employees.

We have some of the most talented people in the industry. We honor diversity in the workplace and support one another with respect and trust. We invite you to learn more about our culture, our careers, and why some of the top forestry and natural science professionals have joined Washington DNR by visiting our [DNR website](#).

Natural Resource Engineer 2

Recruitment #2011-11-3083

JOB CLASSIFICATION: Natural Resource Engineer 2

SALARY RANGE: \$3,819– \$5,010per month
(\$3,704 – \$4,860 with 3% temporary reduction)

Important Note: From July 1, 2011 through June 29, 2013 a 3% temporary salary reduction is in effect for most positions. For specific information on the Temporary Salary Reduction, [click here](#).

TYPE OF POSITION: Permanent, Full-time. This position is represented by the WPEA .

Important Note: Once appointed to this position the incumbent will be required to pay union dues or other representation fees within the first 30 days of employment.

LOCATION: Port Angeles, Washington

CLOSES: Open until filled; Next review Dec. 28, 2011

POSITION PROFILE:

This position independently performs assigned forest engineering work in office or field, designing forest transportation and harvesting systems, and administration of construction/maintenance contracts for the Straits District of the Olympic Region.

REQUIRED QUALIFICATIONS:

- Demonstrated proficiency in the use of engineering equipment, tools and common software, such as Word, Excel, AutoCad, ArcGIS, and RoadEng.
- Demonstrated proficiency in basic survey procedures and use of equipment to collect and process field data for design, construction and costing of engineering projects.
- Demonstrated ability to prepare detailed and accurate descriptions, contracts, cost sheets, etc. for engineering projects
- Demonstrated knowledge of forest engineering principles, techniques and applications such as: logging systems, harvest system design and road transportation design.
- Demonstrated knowledge of forest practice standards, laws and rights-of-way. Demonstrated knowledge of contract administration and compliance.
- Demonstrated strong written and verbal communication skills; possess ability to follow guidelines and request additional information and assistance when needed

This level of knowledge, skill and competency is typically acquired by having :

- One year as a Natural Resource Engineer 1 or equivalent experience and expertise in the forest engineering profession. **OR**
- A Bachelor's degree in Forest Engineering or Civil Engineering, and subsequent to graduation, one year of engineering experience in harvest system design, forest transportation system design, or forest road construction/maintenance and/or contract administration. **OR**
- A Bachelor's degree in Forestry or related Natural Resources field, and subsequent to graduation, two years of engineering experience in

EMPLOYEE BENEFITS

The state of Washington offers a comprehensive benefits package including:

- [Medical](#), [dental](#), [life](#) and [long-term disability](#) insurance.
- Optional [long-term care](#), and [auto/home](#) insurance.
- Optional [medical flexible spending account](#).
- Vacation, sick, military, and civil leave.
- Eleven paid holidays per year.
- A state [retirement plan](#).
- Optional credit unions and savings bonds.

Optional [Deferred Compensation](#) and [Dependent Care Assistance](#) programs

Join our job announcement mailing list and view all current job opportunities. Visit: [DNR Jobs](#)

This announcement is published by the Washington State Department of Natural Resources (DNR). The DNR is an equal opportunity employer. Women, racial, and ethnic minorities, persons of disability, and disabled and Vietnam-era veterans are encouraged to apply. Persons with a disability who need assistance during the screening process, or those needing this announcement in an alternative format may contact DNR Recruiting staff (360) 902-1350 or (360) 902-1228. DNR may be contacted using the Washington State Telecommunications Relay Service (TTY) by dialing 711.

harvest system design, forest transportation system design or forest road construction/maintenance and/or contract administration. **OR**

- Registration as an Engineer-in-Training with two years of engineering experience in harvest system design, forest transportation system design, or forest road construction/maintenance and/or contract administration; **OR**
- Registration as a professional engineer in the State of Washington or another state based on registration requirements equivalent to those in Washington with one year of engineering experience in harvest system design, forest transportation system design, or forest road construction/maintenance and/or contract administration; **OR**
- Registration as a professional logging engineer in the State of Washington or another state based on registration requirements equivalent to those in Washington.

DESIRABLE QUALIFICATIONS:

Knowledge and understanding of field data collection, drafting, design and installation of fish passage structures

- Demonstrated knowledge of forest practice standards, laws and rights-of-way.
- Demonstrated knowledge of contract administration and compliance.
- Demonstrated knowledge of hydraulic structure design.

SPECIAL POSITION REQUIREMENTS AND WORKING CONDITIONS

- Ability to work on uneven terrain in all weather conditions.
- The incumbent in this position is required to travel.
- Must have a valid driver's license and have two years of driving experience.
- Must be at least 18 years of age at the time of hire.

WHO MAY APPLY

This recruitment is open to anyone who meets the required qualifications for this position.

APPLICATION PROCESS

To be considered for this position, please submit:

- A letter of interest describing how your experience and qualifications relate to the position profile, required and desired position qualifications, and special position requirements. Please indicate in your letter of interest how you learned of this opportunity.
- A completed application – [DNR Job Application](#)
- An Resume
- An online **voluntary** [Applicant Profile Questionnaire](#). (This form is not required and is submitted online. Please do **not** print out and send in with application materials).
- Finalists will be asked to provide an employment/commercial driving record issued from the state in which you are currently licensed.

The first screening will be based on information contained in your candidate materials.

Submit all materials to:

Electronic method preferred

olympicregionjobs@dnr.wa.gov

OR other method

Cindy Sanders, HRCA
411 Tillicum Lane
Forks, WA 98331

NOTE: Please indicate #2011-11-3083 in the subject line of your e-mail.

By submitting the application materials you are indicating that all information is true and correct to the best of your knowledge. You understand that the state may verify information and that untruthful or misleading information is cause for removal from applicant pool or dismissal if employed.

Questions? Please contact Jennie Cornell or Brian Turner at phone number (360) 457-2570 or e-mail us at olympicregionjobs@dnr.wa.gov

